



# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS

## PLANTING & WALLS



### RETAINING WALL DESIGN THEMES



**Rockery**  
Non-structural — 0’ – 4’ height



**Field Stone**  
Structural — Approximately 5’ height

### RANDOM PLANTINGS

Native and/or drought-tolerant plants are intermixed in an informal, random pattern. A variety of shrubs and groundcovers are used to form the foundation of the planting design, while incorporating unique native plants where possible. Five-foot buffers include small trees. All plants are low maintenance.



**2’ Wide Buffer**  
Typical Random Pattern



**5’ Wide Buffer**  
Typical Random Pattern (5’ wide)

### PLANT PALETTE



- Trees**
- Tupelo
  - Pacific Sunset Maple
  - Starlight Dogwood



- Shrubs & Groundcovers**
- Keyseyi Dogwood
  - Rose “Nearly Wild”
  - Mahonia Repens
  - Red Flowering Currant
  - Salal
  - Beach Strawberry
  - Rubus
  - Evergreen Huckleberry
  - Compact Oregon Grape
  - Common Snowberry
  - Longleaf Mahonia
  - Deer Fern
  - Sword Fern
  - Sunset Fern
  - Epimedium

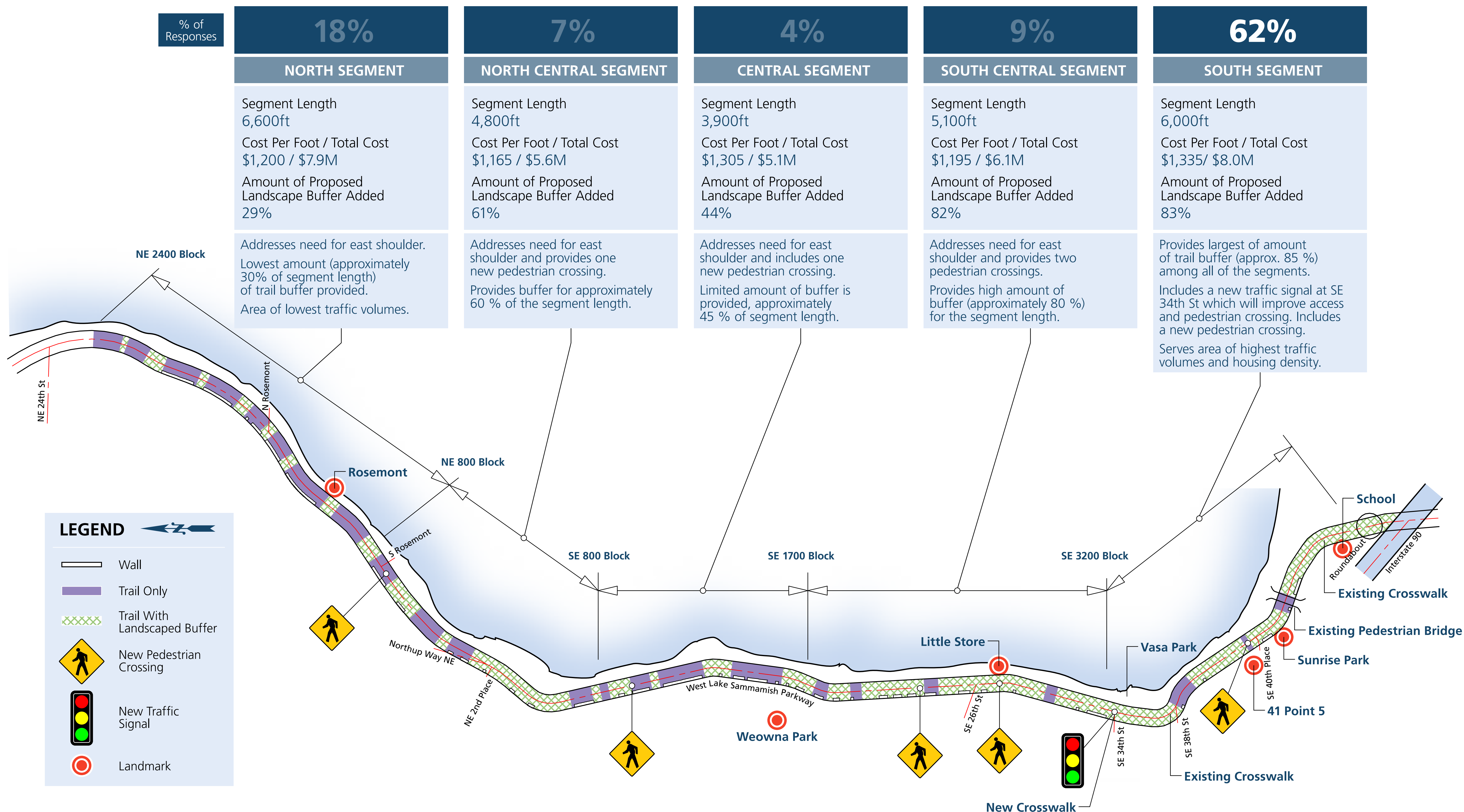


- Unique Natives**
- Western Columbine
  - Evergreen Oxalis
  - Western Wild Ginger
  - Evergreen Solomon’s Seal
  - False Solomon’s Seal
  - Giant Trillium
  - Coast Trillium





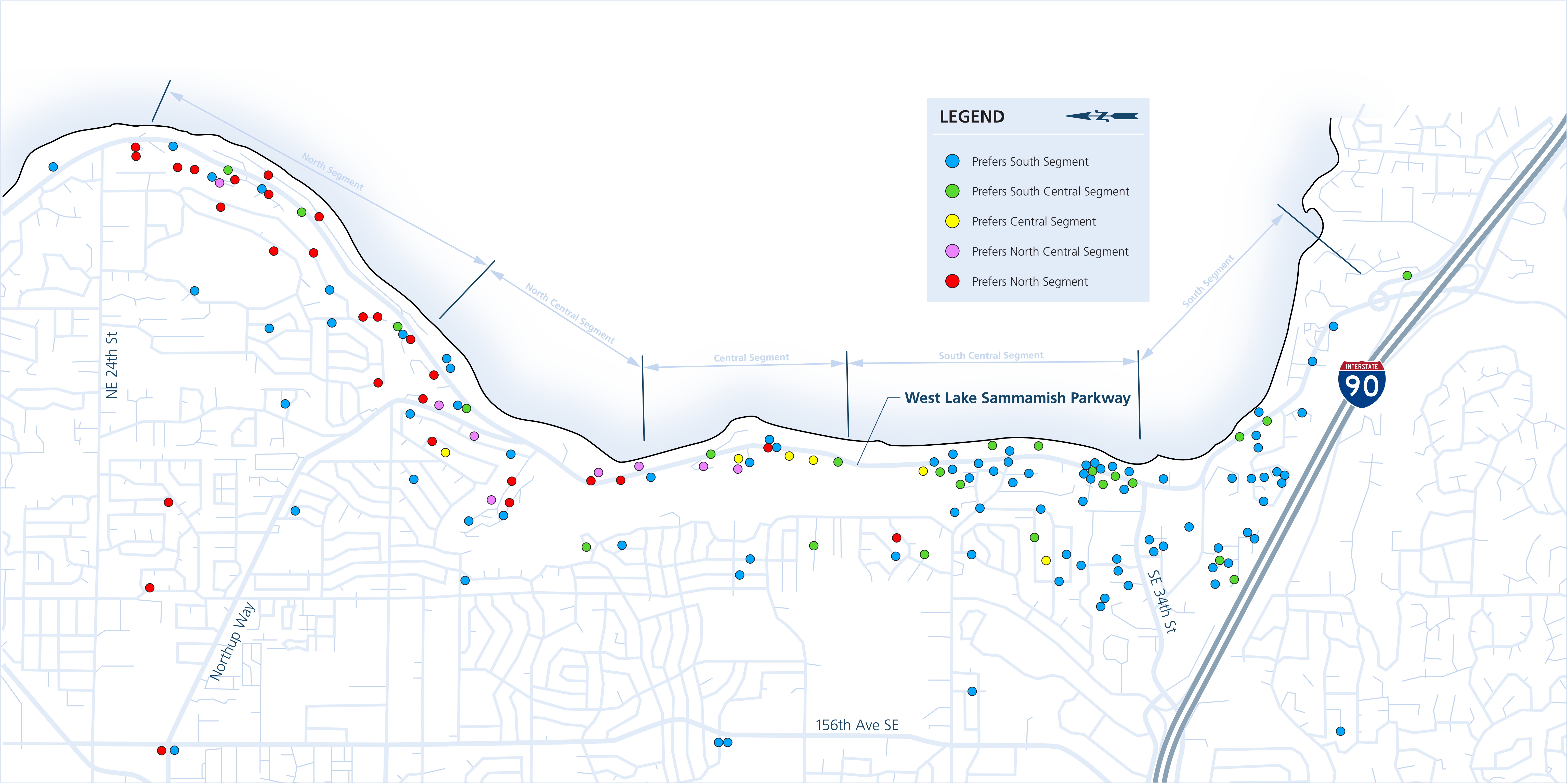
# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS SURVEY SUMMARY







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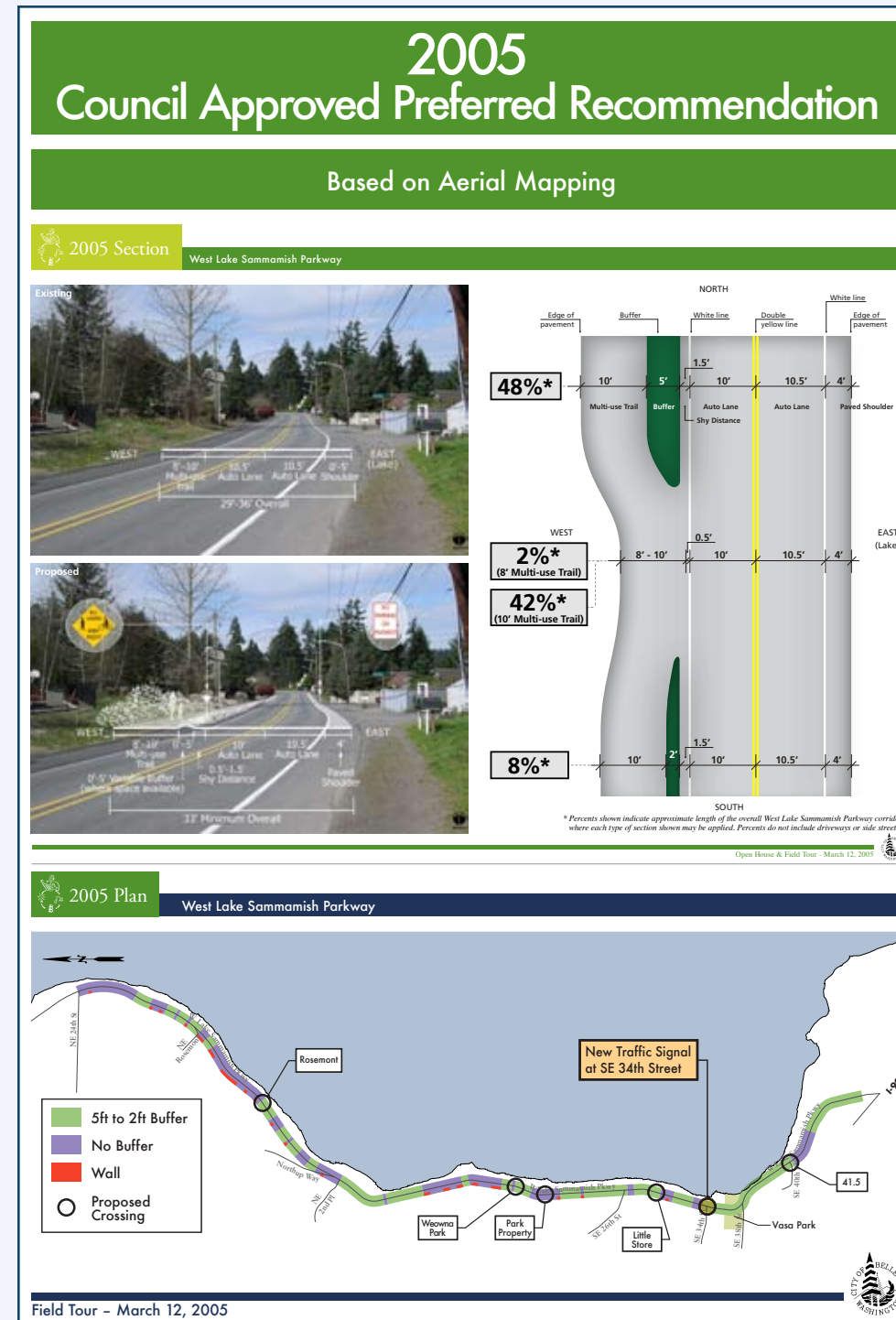
# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS TIMELINE



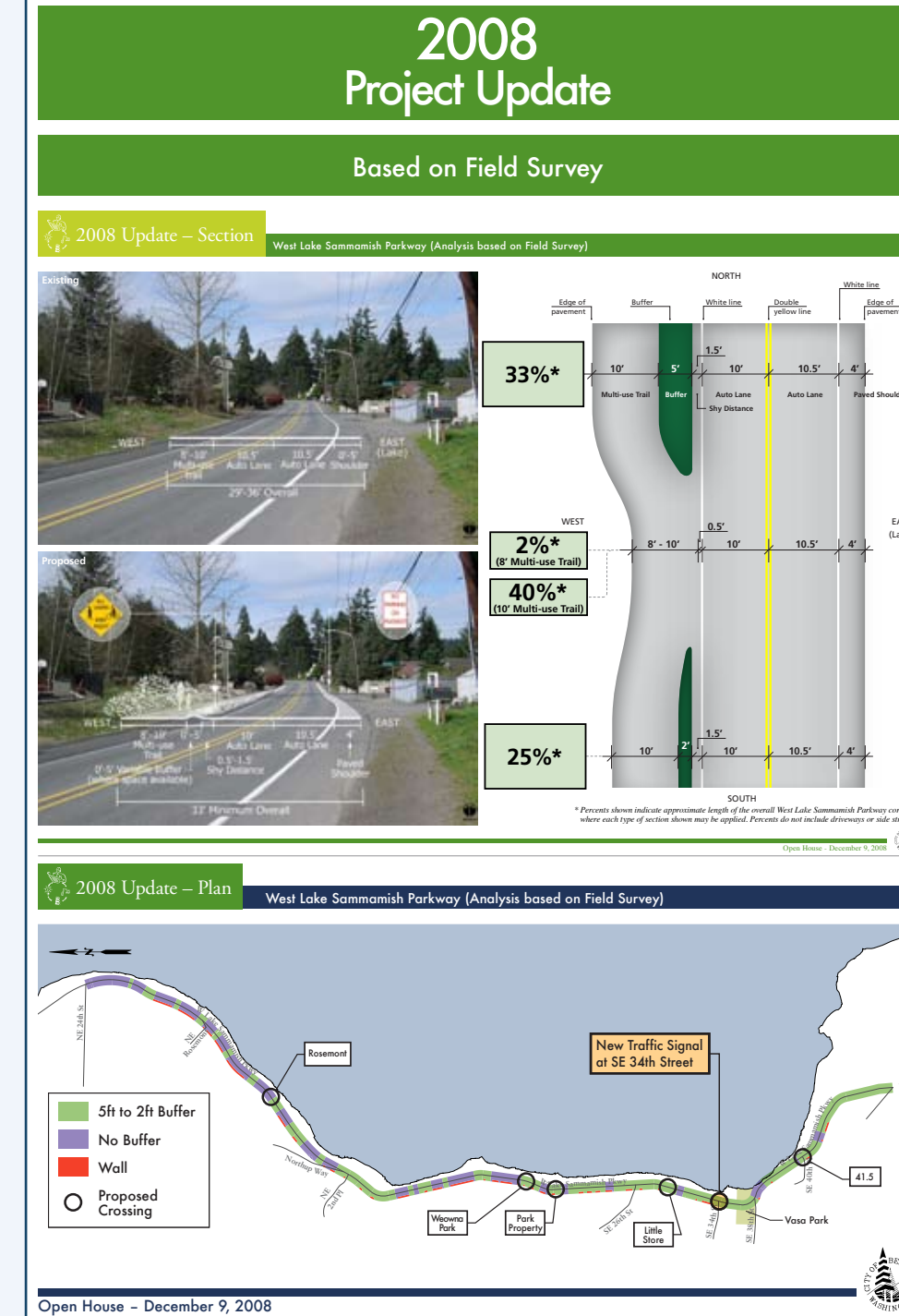
## 2003 - 2005

### ALTERNATIVE ANALYSIS

- Public Involvement
- Council Endorsement
- Secured Funding

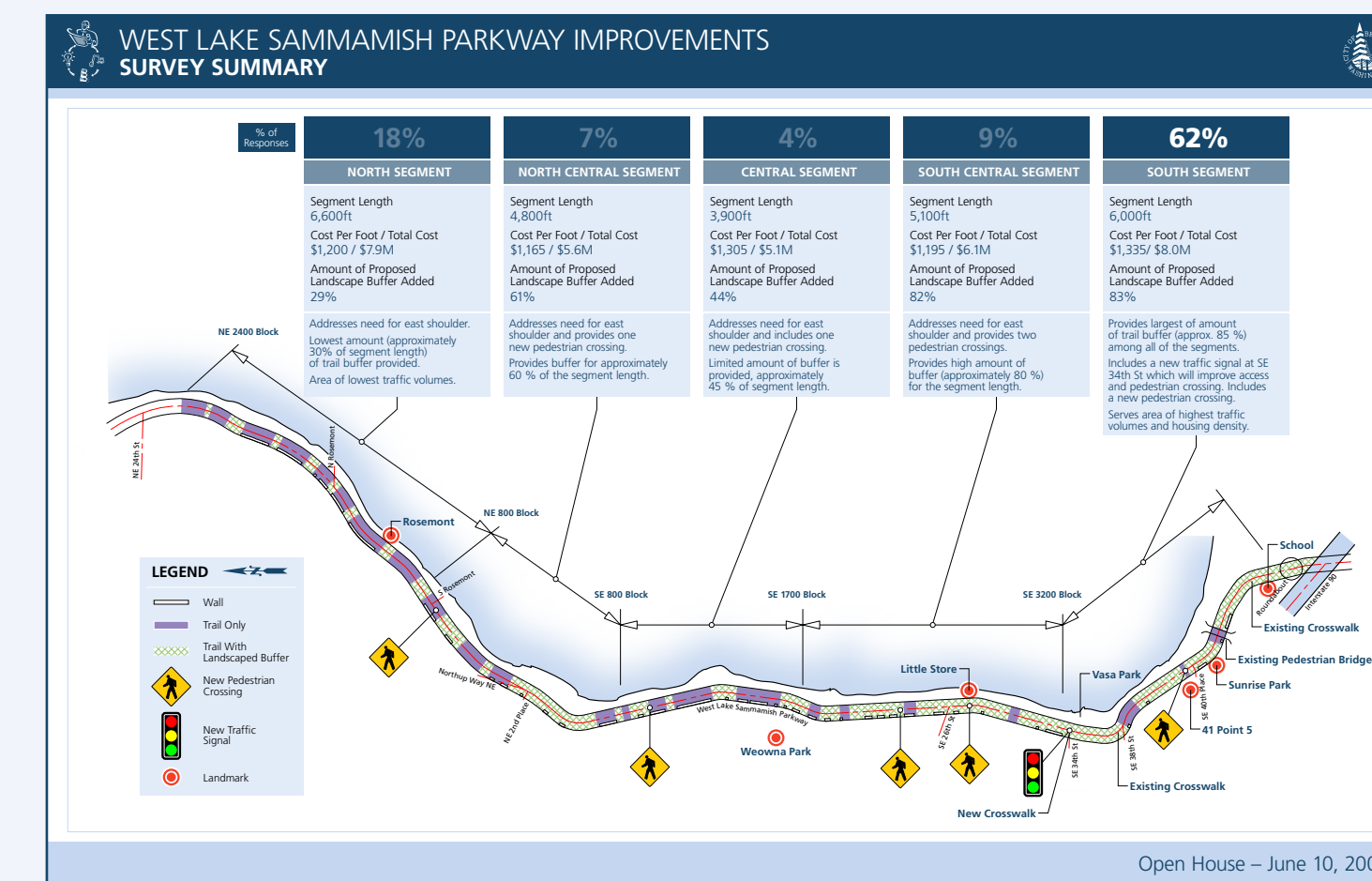


## 2007 - 2009



### DESIGN REPORT

- Survey/Mapping
- Pavement Study
- Hydro Analysis
- Landscape Theme
- Wall Type & Location
- Preliminary Design
- Refined Cost Estimates
- Phasing Limits

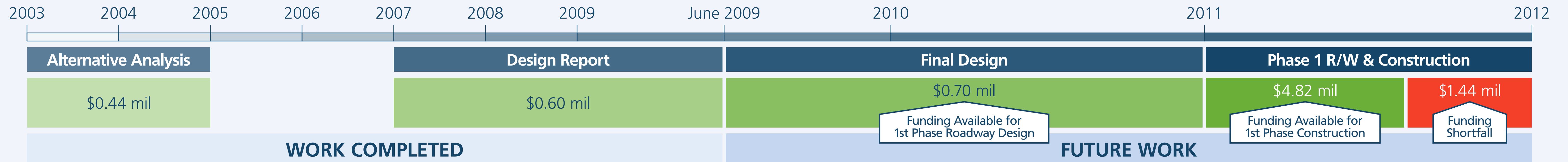


## 2009 - 2011

### R/W & CONSTRUCTION – PHASE 1

- Final Design
- Secure Right of Way
- Environmental Permits
- Build Improvements

## FUNDING



JUNE 25, 2009

- Transportation Commission Meeting
- Review Survey Results
- Form Recommendation for Council

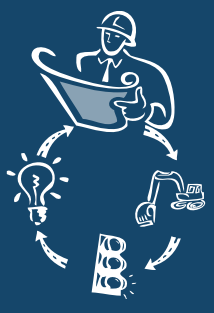
JULY 27, 2009

- Council Meeting
- Authorize Phase 1 Final Design

AUGUST, 2009

- Begin 1st Phase Final Design

Open House – June 10, 2009



# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS

## MAIN THEMES FROM SEGMENT SELECTION FOR WLSP SURVEY – WHAT WE HEARD...



### SOUTH SEGMENT

- Highest traffic volumes, provides signal at SE 34th Street
- Supports Vasa Park, Sunrise Park, Sambica, Sunset School & links to trail at I-90

### SOUTH CENTRAL SEGMENT

- Connects to SE 26th Street improvements
- Provides two crosswalks

### CENTRAL SEGMENT

- Provides one crosswalk
- Easiest to construct

### NORTH CENTRAL SEGMENT

- Least expensive
- Least amount of traffic

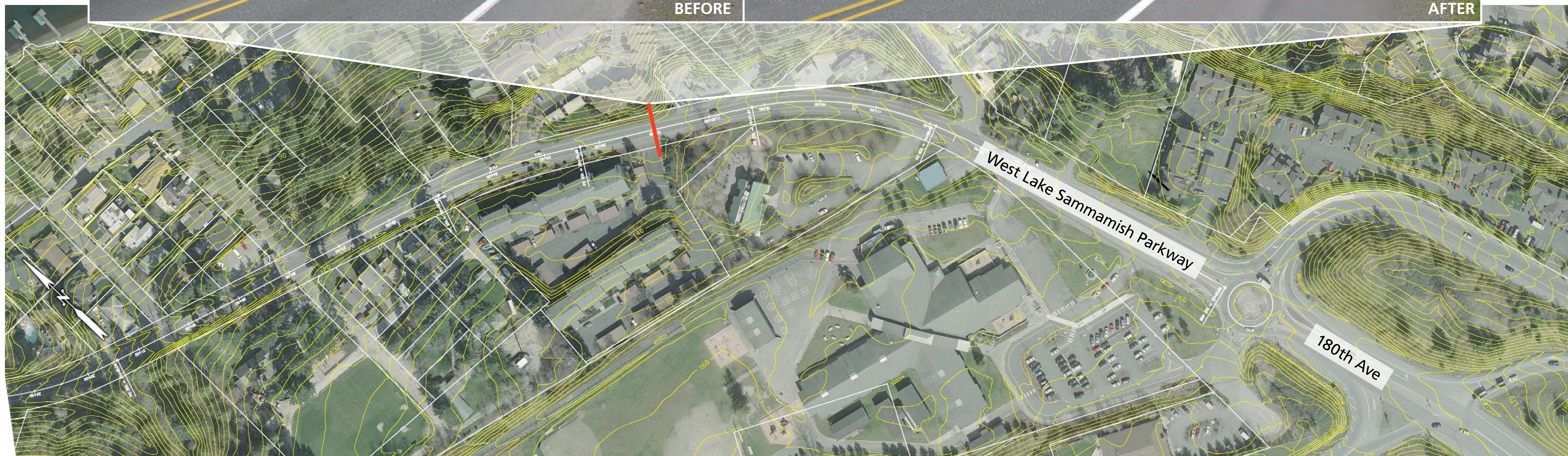
### NORTH SEGMENT

- Less complicated (simplest) to construct, lowest traffic volumes
- Connects to Redmond's improvements





# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS SECTION RENDERING - 21+00







# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS SECTION RENDERING - 48+00





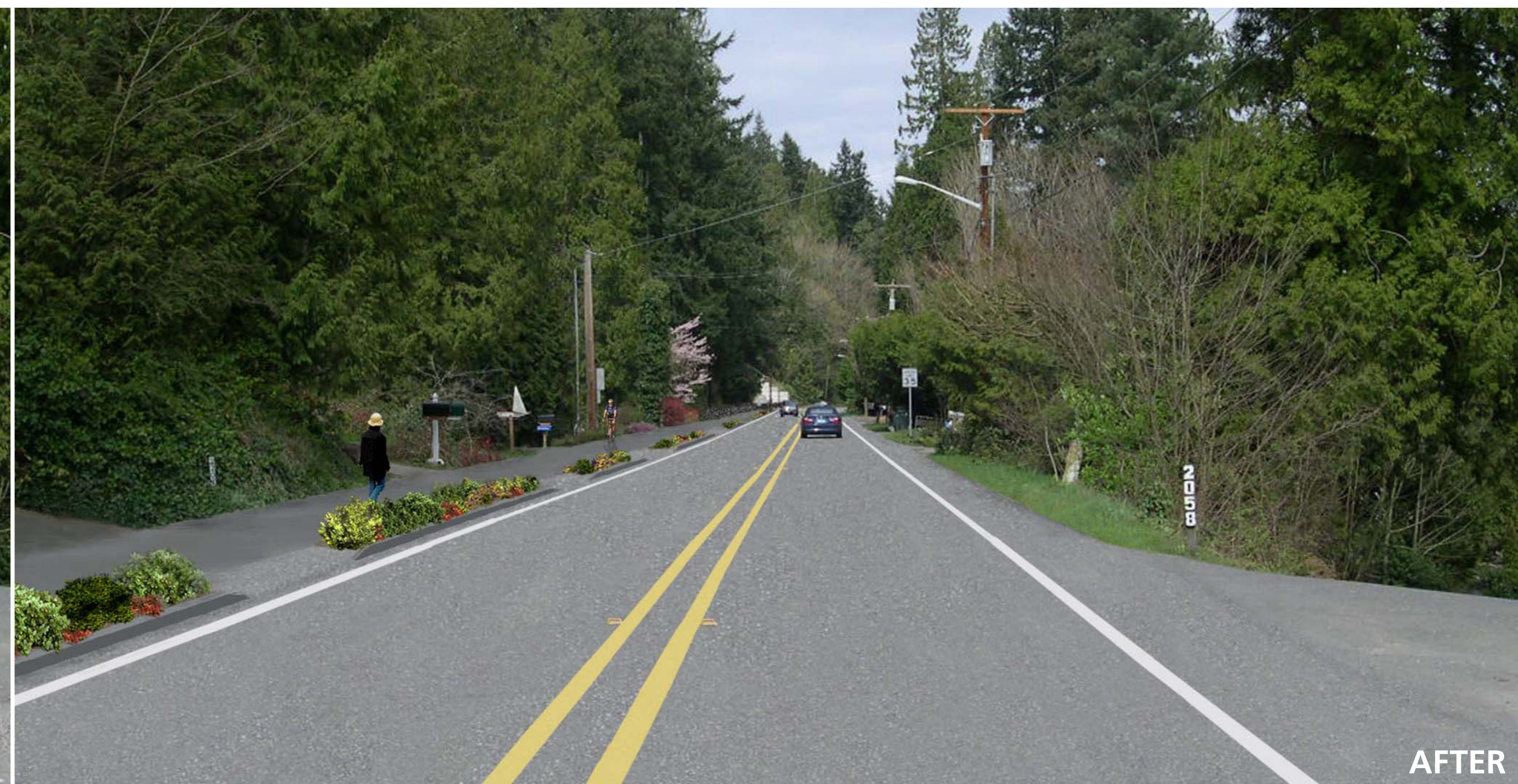


# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS

## SECTION RENDERING - 111+50



BEFORE



AFTER







# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS

## SECTION RENDERING - 117+50







# WEST LAKE SAMMAMISH PARKWAY IMPROVEMENTS

## SECTION RENDERING - 255+00

